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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Wilf LeBlanc

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EXAMINER

JAMAL, ALEXANDER

ART UNIT

PAPER NUMBER

2614

MAIL DATE

DELIVERY MODE

10/30/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Response to Amendment

1. Based upon the submitted, the examiner notes that claims 171,172 are added and claims 1-8,10,14,33,34,36,39,42,59-63,65,72-81,88,109-170 are cancelled, and claims 9,11-13,15-31,35,37-38,40,41,43-58,64,66-71,82-87,89-108 have been amended.
2. The examiner notes that the use of the terms 'return loss', 'echo return loss', 'return loss enhancement', and 'echo return loss enhancement' are read specifically as the known measurements made on signals received/transmitted to/from a terminal in a bidirectional wired telecommunications network that deal with the echo caused by the subscriber line.

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
2. **Claims 9,49,82,171 (and all depending claims)** rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims each recite the phrase 'about' when describing various values using by the claimed device. It is not clear from the specification exactly what range of values could be used in each case in order to get the desired results. For the purpose of examination, the examiner assumes all of the about phrases were removed.

Art Unit: 2614

Allowable Subject Matter

1. Claims 11-13,15-32,35,37,38.40.41.43--48,50-58.64.66-71.83-87,89-108,172 are
allowed over the prior art of record.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Jamal whose telephone number is 571-272-7498. The examiner can normally be reached on M-F 9AM-6PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis A Kuntz can be reached on 571-272-7499. The fax phone numbers for the organization where this application or proceeding is assigned are **571-273-8300** for regular communications and **571-273-8300** for After Final communications.

/Alexander Jamal/

Examiner, Art Unit 2614

Examiner Alexander Jamal

October 30, 2008